

Occupational Employment Projections, Year 2002 Projected to Year 2012
Pearl River Community College District

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	1,420	1,590	170	12.0%	50
17-1000	Architects, Surveyors, and Cartographers	70	80	10	14.3%	0
17-1011	Architects, Except Landscape and Naval	30	40	10	33.3%	0
17-1012	Landscape Architects	10	10	0	0.0%	0
17-1021	Cartographers and Photogrammetrists	0	10	10	100.0%	0
17-1022	Surveyors	30	30	0	0.0%	0
17-2000	Engineers	640	710	70	10.9%	20
17-2011	Aerospace Engineers	100	100	0	0.0%	5
17-2041	Chemical Engineers	10	10	0	0.0%	0
17-2051	Civil Engineers	90	100	10	11.1%	5
17-2061	Computer Hardware Engineers	10	10	0	0.0%	0
17-2071	Electrical Engineers	40	40	0	0.0%	0
17-2072	Electronics Engineers, Except Computer	90	90	0	0.0%	0
17-2081	Environmental Engineers	20	20	0	0.0%	0
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	30	30	0	0.0%	0
17-2112	Industrial Engineers	60	70	10	16.7%	5
17-2121	Marine Engineers and Naval Architects	10	10	0	0.0%	0
17-2131	Materials Engineers	10	10	0	0.0%	0
17-2141	Mechanical Engineers	90	100	10	11.1%	5
17-2171	Petroleum Engineers	10	10	0	0.0%	0
17-2199	Misc. Engineers	100	100	0	0.0%	0
17-3000	Drafters, Engineering, and Mapping Technicians	710	810	100	14.1%	25
17-3011	Architectural and Civil Drafters	40	40	0	0.0%	0
17-3012	Electrical and Electronics Drafters	20	20	0	0.0%	0
17-3013	Mechanical Drafters	50	50	0	0.0%	0

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17-3021	Aerospace Engineering and Operations Technicians	90	100	10	11.1%	0
17-3022	Civil Engineering Technicians	150	170	20	13.3%	5
17-3023	Electrical and Electronic Engineering Technicians	140	160	20	14.3%	5
17-3024	Electro-Mechanical Technicians	50	60	10	20.0%	0
17-3025	Environmental Engineering Technicians	10	10	0	0.0%	0
17-3026	Industrial Engineering Technicians	20	20	0	0.0%	0
17-3027	Mechanical Engineering Technicians	10	10	0	0.0%	0
17-3031	Surveying and Mapping Technicians	40	40	0	0.0%	0
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	120	150	30	25.0%	5